DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am an original, first and joint inventor, together with the other inventors listed below, of the subject matter claimed and for which a patent is sought in the application entitled:

| VEDSATILE NET | WORK TERMINATION UNIT AND LINE INTERFACE | |
|---|--|------------------|
| which application is: the attached application (for original application) | Application Serial No: | , and amended or |
| | (for declaration not accompanying application) | |

that I have reviewed and understand the contents of the specification of the above-identified application, including the claims, as amended by any amendment referred to above; that I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application under 37 C.F.R. 1.56, that I hereby claim priority benefits under Title 35, United States Code §119, §172 or §365 of any provisional application or foreign application(s) for patent or inventor's certificate listed below and have also identified on said list any foreign application for patent or inventor's certificate on this invention having a filing date before that of any foreign application on which priority is claimed:

| $\overline{}$ | Application Number | Country | Filing Date | Priority Claimed |
|---------------|--------------------|-----------|-------------------|------------------|
| | 72053/00 | Australia | December 06, 2000 | Yes |

I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge my duty to disclose any information material to the patentability of this application under 37 C.F.R. 156 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Filing Date

Status

hereby appoint John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl

Application Serial No.

Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A, Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B, Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. [31,333; Gordon Kir, Reg. No. 32,765; Branc J. Mack, Reg. No. 30,305; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Varner Reg. No. 33,736; Dept. S. Mark Boland, Reg. No. 30,276; Bruce E. Varner Reg. No. 33,736; Dept. S. Mark Boland, Reg. No. 33,776; Bruce E. Varner Reg. No. 33,736; Dept. S. Mark Boland, Reg. No. 30,276; Bruce E. Varner Reg. No. 33,776; Dept. S. Mark Boland, Reg. No. 33,776; Bruce E. Varner Reg. No. 33,776; Dept. S. Mark Boland, Reg. No. 30,778; Abraham J. Rosner, Reg. No. 33,776; Bruce E. Varner Reg. No. 33,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 30,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 30,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 30,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner, Reg. No. 32,776; Bruce E. Varner Reg. No. 32,776; Abraham J. Rosner Reg. No. 32 ramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; and Robert M. Masters, Reg. No. ,603, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| ate TWENTY SIXTH DAY OF JUNE 200 First Inventor | Ron First Name | JOHAN Middle Initial Last Name |
|--|-----------------------|---------------------------------|
| esidence Bondi Junction, New South Wates/AUSTRALIA City State/Country ost Office Address: 13 Bondi Road, BONDI JUNCTION, NS | Signature W 2022, AUS | CRALIA CRALIA |
| | | |
| Stizenship Australian | | |

Attorney Docket Reference No: 127098

| . Date | Second InventorGrant | Underwood |
|---------------------------------|--|--------------------------|
| Residence Gymea Bay New South | First Name Wales/AUSTRALIA Signature State/Country | Middle Initial Last Name |
| Post Office Address: 15, Ellesm | ere Road, Gymea Bay, New South Wales 22 | 27, AUSTRALIA |
| Citizenship Australian | | |

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am an original, first and joint inventor, together with Ron Johan and Grant Underwood, of the subject matter claimed and for which a notent is sourch in the application cnittled:

| matter claimed and for wh | ich a patent is sought in the applic | ation en | titled: | |
|--|--|---|---|---|
| | VERSATILE NETWORK TERM | ITANIN | ON UNIT AND LINE IN | ERFACE |
| which application is: the attached ap (for original application) | plication | filed | Application Serial No: | , and amended on |
| | | (for d | eclaration not accompanying | application) |
| amended by any amendm material to the patentabili Code §119, §172 or §365 have also identified on sa | tent referred to above; that I acknowledge the supplication under 37 C.F. of any provisional application of | iowledg R. 1.56 foreign patent o | e my duty to disclose inform to that I hereby claim priority application(s) for patent or | application, including the claims, a ation of which I am aware which I benefits under Title 35, United State inventor's certificate listed below an invention having a filing date befor |
| Application Numb- 72053/00 | er Country Australia | | Filing Date December 06, 2000 | Priority Claimed Yes |
| subject matter of each of provided by the first parathe patentability of this national or PCT international or PCT | f the claims of this application is graph of Title 35. United States C | s not di ode, § l which | sclosed in a listed prior Uni 12, I acknowledge my duty t | on(s) listed below and, insofar as the ded States application in the manne of disclose any information material that of the prior application and the |
| Applies (I) | ation Serial No. | Filin | g Date | Status |
| Mexic, Reg. No. 23.063 Waddell A. Biggart, Reg. 28,703; John R. Inge, R. Thirner, Reg. No. 29,710: 53,333; Gordon Kit, Reg. 32,197; William H. Man framer, Reg. No. 33,72 35,603, my attorneys to p and request that all corr | ; Robert V. Sloan, Reg. No. 22, No. 24,861; Louis Gabinsky, Reg. No. 26,916; Joseph J. Ruch, Howard L. Bernstein, Reg. No. 30,764; Susan J. Mack, Reg dir, Reg. No. 32,156; Brian W. F. Spaul F. Neils, Reg. No. 33,10 rossecute this application and to trispondence about the application in Avenue, N.W., Washington, D tatements made herein of my own tatements made herein of my own | 775; Pe 3. No. 24 Jr., Reg 25,665; No. 30 Iannon, 12; Brett ansact a be addre .C. 2003 knowle | ter D. Olexy, Reg. No. 24,5, 825, Nell B. Siegel, Reg. N. No. 26,577; Sheldon I. Lar. Alan J. Kasper, Reg. No. 2, 931; Frank L. Bernstein, Reg. Rog. No. 32,778; Abraham. S. Sylvester, Reg. No. 32,778; the Seed to SUGHRUE, MIC 7-3213. | 1. Seas, Jr., Reg. No. 21,092; Darr. 13; I. Frank Osha, Reg. No. 24,62 o. 25,200; David J. Cushing, Reg. Ni darnan, Reg. No. 25,430; Richard Garnan, Reg. No. 31,484; Mark Boland, Reg. N. No. 31,484; Mark Boland, Reg. N. Rosner, Reg. No. 33,276; Bruce I 55; and Robert M. Masters, Reg. N. Tademark Office connected therewith, ZINN, MACPEAK & SEA: |
| made are punishable by f | ad further that these statements we ine or imprisonment, or both, und- pardize the validity of the applicati | er Sectio | n 1001 of Title 18 of the Uni | ted States Code and that such willful |
| Date 30/11/2 | | nventor | Phillip Donald First Name Middle | (1) 11-11 |
| City | ew South Wales/AUSTRALIA State/Country | Sig | pature | TXX 10Cl |
| Post Office Address: | 41a Mulga Road, Oatley, New | South V | Vales 2223 | |
| Citizenship Austra | lian | | | |

Attorney Docket Reference No: 127098